



Internal cold runner - electric valve gate adjustment

The requirements of ambitious customers to save money in each production by the optimization of processes is a challenge that was immediately accepted by EMDE MouldTec.

Therefore we developed our new electric cold-runner system, which helps to fulfill cost savings by an easy ramp-up of an article, realizing a minimum of set-up time and waste material.

This system allows the adjustment of the filling level during the operation and prevents machine stops. Each adjusted production process can be saved and the next production cycle can refer on the saved data.

Unequal cavity-volumes can be realized in the same mould and in case of defective cavities it is possible to deactivate those temporarily.

By this the possibility is given to keep the production running until spare parts are delivered. The Control Units act via Android or IOS (Mobile and Tablet App)

